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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE OF THE

In re Application of: William H. Thesling

MAR 1 5 2005

Application No.: 09/954,698

Art Unit: 2133

OFFICE OF PETITIONS

Filed: September 11, 2001

Examiner: Phung M. Chung

For: Soft Input-Soft Output Forward Error

Correction Decoding for Turbo Codes

Atty Docket No.: 098417-610011

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Statement is submitted in compliance with 37 C.F.R. § 1.56.

A list of patent(s) and/or publication(s) is set forth on the attached Form PTO-1449. Copies of the listed items are enclosed, if required.

No fee is believed to be due for entry of this Information Disclosure Statement. However, if any fee should be required, please charge such fee to Jones Day's Deposit Account No. 501432, Reference No. 098417-610011.

Respectfully submitted,

Date 3 14 05

Paul E. Franz

Reg. No.)

JONES DAY

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Enclosures

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PTO/SB/08A (08-03)

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Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	09/954,698			
Filing Date	September 11, 2001			
First Named Inventor	William H. Thesling			
Art Unit	2133			
Examiner Name	Phung M. Chung			
Attorney Docket Number	098417-610011			

			U. S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 5,563,897	10/08/1996	Pyndiah et al.	
		^{US-} 6,065,147	05/16/2000	Pyndiah et al.	RECEIVED
		^{US-} 6,122,763	09/19/2000	Pyndiah et al.	
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Cite	Foreign Patent Document				FOREIGN PATENT DOCUMENTS						
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	Country Code ^{3 *} Number ^{4 *} Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶						
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		Application Number	09/954,698			
INFO	ORMATIC	N DIS	CLOSURE	Filing Date	September 11, 2001	RECEIVE
STA	STATEMENT BY APPLICANT		First Named Inventor	William H. Thesling	MAR 1 5 200	
(Use as many sheets as necessary)		Art Unit	2133			
	. (USE as many	Silvers as He	cossary)	Examiner Name	Phung M. Chung	OFFICE OF PET
Sheet	2	of	2	Attorney Docket Number	098417-610011	

Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
Initials*	No. ¹	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		R. Pyndiah, P. Combelles and P. Adde, "A very low complexity block turbo decoder for product codes," in proc. of IEEE 1996, pp. 101-105.	-
		A. Picart and R. Pyndiah, "Performance of Turbo-Decoded Product Codes Used in Multilevel Coding," in proc. of IEEE ICC'96 Conference, Dallas TX 1996, pp. 107-111	
		R. Pyndiah, A. Glavieux, A. Picart and S. Jacq, "Near optimum decoding of product codes," in proc. of IEEE Globecom '94 Conference, vol. 1/3, NovDec. 1994, San Francisco, pp. 339-343.	
		R. Pyndiah, "Near-optimum decoding of product codes: Block turbo codes, IEEE Transactions on Communications, Vol. 46, No. 8, August 1998, pp. 1003-1010	

Examiner	Date	
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